

## EAST Search History

| Ref # | Hits | Search Query          | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------------|--|------------------|---------|------------------|
| S1    | 1    | wo-2003028289-\$.did. | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | ON      | 2007/12/11 20:40 |
| S3    | 2    | ("20020064157").PN.   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | OFF     | 2007/06/27 08:34 |
| S4    | 2    | ("6055242").PN.       | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | OFF     | 2007/06/27 08:38 |
| S5    | 2    | ("5654969").PN.       | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | OFF     | 2007/06/27 08:38 |
| S6    | 4    | ("2001002195").PN.    | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | OFF     | 2007/06/27 08:38 |
| S7    | 3    | ("20010002195").PN.   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | OFF     | 2007/06/27 08:39 |
| S8    | 2    | ("6661804 ").PN.      | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | OFF     | 2007/06/27 08:41 |

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|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S9  | 2    | ("20050041690").PN.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/12/12 13:54 |
| S10 | 1321 | (370/445).CCLS.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/06/28 10:41 |
| S11 | 112  | S10 and (cycl\$3 near6 (communication transmission))         | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/28 14:33 |
| S12 | 67   | S10 and ((real adj time) near6 (communication transmission)) | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/28 14:33 |
| S13 | 1059 | (375/259).CCLS.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/06/28 14:33 |
| S14 | 35   | S13 and ((real adj time) near6 (communication transmission)) | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/28 14:33 |
| S15 | 115  | S13 and (cycl\$3 near6 (communication transmission))         | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/28 14:52 |

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|     |        |   |  |    |     |                  |
|-----|--------|---|--|----|-----|------------------|
| S16 | 476    | (370/493).CCLS.   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/06/28 14:53 |
| S17 | 516    | (real adj time) same (cycl\$3 near6<br>(communication transmission))                      | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/28 16:18 |
| S18 | 28509  | ((real adj time) real\$time) near4<br>(communication transmission)                        | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/28 16:20 |
| S19 | 1143   | S18 and (cycl\$3 near6 (communication<br>transmission))                                   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/28 16:20 |
| S20 | 160    | S19 and ((Partial fraction\$3 half<br>fragment\$3) near4 (cycle channel phase<br>period)) | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/29 09:40 |
| S21 | 175341 | \$1synchron\$7 near6 (Transmi\$5<br>communicat\$4 network broadcast\$3)                   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/29 09:41 |
| S22 | 349960 | S21 ((Partial fraction\$3 half fragment\$3)<br>near4 (cycle channel phase period))        | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/29 09:40 |

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|     |        |  |  |    |     |                  |
|-----|--------|--|--|----|-----|------------------|
| S23 | 13776  | S22 and (((real adj time) real\$time) near6 (Transmi\$5 communicat\$4 network broadcast\$3))   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/29 09:42 |
| S24 | 2829   | S22 same (((real adj time) real\$time) near6 (Transmi\$5 communicat\$4 network broadcast\$3))  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/29 09:42 |
| S25 | 175341 | S21 same S22   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/29 09:43 |
| S26 | 1033   | S25 same ((Partial fraction\$3 half fragment\$3) near4 (cycle channel phase period))   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/06/29 09:43 |
| S27 | 18     | ("4665518"   "5043981"   "5414701"   "5420858").PN. OR ("5654969").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/12/11 15:37 |
| S28 | 2      | ("20020064157").PN.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/12/11 15:54 |
| S29 | 2      | ("6483846").PN.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/12/12 10:54 |
| S30 | 16     | ("5086426"   "5305317"   "5761430"   "5805804"   "5940399"   "6104700"   "6111888"   "6161138"   "6172984"   "6256317").PN. OR ("6483846").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON  | 2007/12/11 15:56 |

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|     |        |   |  |    |     |                  |
|-----|--------|---|--|----|-----|------------------|
| S31 | 2      | ("6055242").PN.   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/12/11 16:50 |
| S32 | 3      | ("20010002195").PN.                                     | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | OFF | 2007/12/11 16:53 |
| S33 | 161241 | (schedul\$3 reserv\$3 assign\$3) same (cycle<br>period) | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/12/11 16:55 |
| S34 | 20733  | S33 and real\$1time                                     | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/12/11 16:56 |
| S35 | 2187   | S33 same real\$1time                                    | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/12/11 16:56 |
| S36 | 299    | S35 and "370".clas.                                     | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/12/11 17:01 |
| S37 | 175487 | cycle with number                                       | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON  | 2007/12/12 08:38 |

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|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| S38 | 1573 | S37 same real\$1time   | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/12/12 08:38 |
| S39 | 59   | S38 and "375".clas.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/12/12 08:38 |
| S40 | 65   | S38 and "370".clas.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/12/12 08:41 |
| S41 | 49   | S39 not S40  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/12/12 08:39 |
| S42 | 15   | S38 and "455".clas.  | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/12/12 08:41 |
| S43 | 2270 | updat\$3 same (send\$3 sent) same<br>real\$1time             | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/12/12 13:57 |
| S44 | 681  | updat\$3 same (send\$3 sent) same<br>(real\$1time with data) | US-PGPUB;<br>USPAT;<br>FPRS; EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/12/12 13:57 |